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IBM Docket No. RSW9-2000-0050-US1

1c929 U.S. PTO
09/680791
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**In the United States Patent and Trademark Office
Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Sanjay Khanna

For: Technique for Fast and Efficient Internet Protocol (IP) Address Lookup

Enclosed are

22 pages of specification, including 19 claims, plus 6 sheets of formal drawings.

X An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a/an application.

X Declaration and Power of Attorney.

X PTO-1449 & references

X A return post card

Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$710.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	19	20	0		\$18.00	\$0.00
Independent claims:	4	3	1		\$80.00	\$80.00
Multiple Dependent Claim Presented					\$270.00	\$0.00
Total						\$710.00

Please charge Deposit Account 09-0461 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: October 6, 2000

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231

Catherine M. Robbins
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Date: October 6, 2000

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